

Patent claims

1. System for the processing of order transactions with a data memory, a recording device which is provided to record order data from a purchaser, a processing unit for the storage of recorded order data in the data memory,
5 characterized in that a device is provided for the creation and output of a file which contains data fields which represent at least some of the order data, and a transmission device for the transmission of the file to the purchaser.
 - 10 2. System according to claim 1, characterized in that the recording device has an access device on which the purchaser can gain access via a data line such as e.g. a network, preferably an Intranet or the Internet.
 - 15 3. System according to claim 2, characterized in that it is provided that the file be transmitted to the purchaser as e-mail.
 - 20 4. System according to one of claims 1 to 3, characterized in that the file is an ASCII file.
 5. System according to one of claims 1 to 4, characterized in that a selection device is provided which can be used to select which order data are stored in the file.

6. System according to one of claims 1 to 5, characterized in that a selection device is provided with which the sequence of the data fields of the order data in the file can be specified.

- 5 7. System according to claim 5 or 6, characterized in that the selection device is designed to be accessible to the purchaser.

8. System according to one of claims 1 to 7, characterized in that an identification device is provided to identify the purchaser.

- 10 9. System according to claim 8, characterized in that a profile recording device is provided to record the parts of the order data desired by the purchaser and also the sequence of the order data in the file and to store the recorded profile data in the data memory, the profile data preferably being linked to identification data.

- 15 10. Method for the processing of business transactions between a supplier and a purchaser which contains the following steps:
 - 1) Recording of order data which consist of individual data fields, and transmission from the purchaser to the supplier,
 - 20 2) Creation of a file which contains data fields which represent at least some of the order data, and
 - 3) Transmission of the file to the purchaser.

11. Method according to claim 10, characterized in that the order data are transmitted via a device for remote data transmission or a network, preferably the Internet.

5 12. Method according to claim 10 or 11, characterized in that the file is transmitted to the purchaser with the help of e-mail.

13. Method according to one of claims 10 to 12, which between step 1) and 2) also has the step:

10 1a) Selection of some of the order data by the purchaser, a file which contains at least the selected part of the order data being created in step 2).

14. Method according to one of claims 10 to 13, which between step 1) and 2) also
15 has the step:

1b) Selection of the configuration of individual data fields of the order data by the user, a file in which the data fields of the order data are stored in the configuration selected by the user being created in step 2).

20 15. Method according to one of claims 10 to 14, which between step 1) and 2) also has the step:

1c) Selection of a file format by the purchaser, the file being created in the format selected by the purchaser in step 2).

16. Method according to one of claims 10 to 15, characterized in that an identification of the purchaser takes place before step 2).

17. Method according to one of claims 10 to 16, characterized in that the following step is provided:
 - 4) Storage of a purchaser profile which allocates to the purchaser the data format selected by the purchaser and/or the data fields of the order data selected by the purchaser and/or the configuration of the data fields in the file selected by the purchaser.

18. Method according to claim 17, characterized in that a file with the selected data format and/or with the order data selected by the purchaser and/or with the configuration of the data fields in the file selected by the purchaser is created in step 2) depending on the purchaser profile.

19. Method according to one of claims 10 to 18, wherein the purchaser is informed which format the file created in step 2) has and/or which data fields are contained in the file created in step 2) and/or in what sequence the individual data fields are configured in the file created in step 2).

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